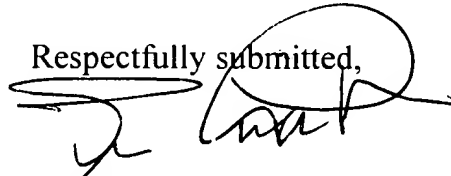


Accordingly, applicants are re-submitting herewith a copy of the relevant paragraphs from each of pages 8 and 11 of the specification, showing the changes made to these paragraphs. A clean copy of each paragraph is also attached.

It is respectfully submitted that the requirements of the Notice of Non-Compliant Amendment under 37 CFR 1.121 have now been met and it is respectfully requested that the application is now in condition for allowance.

Respectfully submitted,

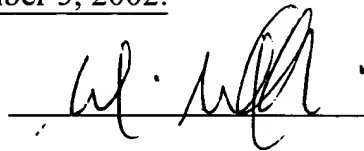


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#### MAILING CERTIFICATE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed: Commissioner of Patents & Trademarks, Washington, DC 20231 on September 5, 2002.



VERSION WITH MARKINGS TO SHOW CHANGES MADE:

The reference numerals shown in these figures are defined as follows: 1, Reactor; 2, Casing; 3, Reaction tube; 4a, 4b, Tube plates; 5, Plug; 6, [6a] Inner tubes; 7, Central tube; 8, Circular duct; 9, Shielding plate; 10, Unreacted gas; 11, Inlet of catalyst layer; 12, Unreacted gas-feeding room; 13, Circular catalyst layer; 14, Unreacted feed gas nozzle; 15, Outlet of catalyst layer; 16, Lower collecting room; 17, Outlet nozzle of reactor; 18, Resulting gas; 19, Boiling liquid; 20, Inlet nozzle; 21, Outlet nozzle; 22, 23, Distillation columns; M, Synthetic gas (raw material gas); R, Recycle gas.

VERSION WITH MARKDINGS TO SHOW CHANGES MADE:

In such reactor 1, unreacted gas 10 produced in the synthetic gas production step of the present invention is introduced into the reactor 1 from a feed gas nozzle 14 at the upper part of the reactor. The unreacted gas flows downwards from the upper part of the central tube 7 through the inlet<sup>B</sup> of the central tube 7 partitioned by a shielding plate 9 from the unreacted gas-feeding room 12 to flow into the inner tube 6 from the lower outlet of the central tube 7.